

Qty 3 to ship March 10

141901 Qty 4 more to ship March 19.

Work Order ID 141901-1

February 19, 2016 9:13:58 AM

Item ID: D139-799-025

Revision ID:

Item Name: Cargo Compartment Rain Gutter

Start Date: 2/19/2016 Start Qty: 10.00

Required Date: 3/7/2016 Req'd Qty: 10.00

Reference:

Accept

N9000040100

Setup Start

NS1

Stop

NS2

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D139-799

K

100

Document Control

0.00

100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D139-799-025
CHG001

BAS
27
9-89
MAR 08 2016

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

7 BAS
28
9-89
MLJ 16-02-22

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.01

Quality Control

BAS
27
9-89
MAR 08 2016

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition			
FIG 2 QAS				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Work Order ID 141901

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141901

Page 2

Item ID: D139-799-025

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Cargo Compartment Rain Gutter

Start Date: 2/19/2016 Start Qty: 10.00

10

Cust Item ID:

Required Date: 3/7/2016 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D139-799-025
Location: FG019

MAR 08 2016

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.02

Quality Control

MAR 08 2016

MAR 08 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : ☐							
Misidentified ☐	Past Due ☐								

Picklist Print

February 19, 2016 9:14:04 AM

Page 1

Work Order ID: 141901

141901

Parent Item: D139-799-025

D139-799-025

Parent Item Name: Cargo Compartment Rain Gutter

Start Date: 2/19/2016

Required Date: 3/7/2016

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A 12.01.19 NEW ISSUE DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4456-1		Manufactured	No			110	Each	10.0000	1	10			
D4456-1									**				
Fwd Raingutter, LH													

Location	Loc Qty	Loc Code
ST099	10	
114083 2X	2	
126475 5X	8	

DAS
28
9-89

D4456-2		Manufactured	No			110	Each	7.0000	1	10			
D4456-2									**				
Fwd Raingutter, RH													

Location	Loc Qty	Loc Code
ST099	7	
114084 1X	1	
126476 6X	6	

DAS
28
9-89

D4456-3		Manufactured	No			110	Each	8.0000	1	10			
D4456-3									**				
Aft Raingutter, LH													

Location	Loc Qty	Loc Code
ST099	8	
114085 1X	1	
126477 6X	7	

DAS
28
9-89

D4456-4		Manufactured	No			110	Each	14.0000	1	10			
D4456-4									**				
Aft Raingutter, RH													

Location	Loc Qty	Loc Code
ST099	14	
114086 6X	6	
126478 1X	8	

DAS
28
9-89

DAS
27
9-89

DAS
27
9-89

DAS
27
9-89

DAS
27
9-89

2

MLS 16-02-22

MLS 16-02-22

MLS 16-02-22

MLS 16-02-22

2
8

1
6

1
7

6
4

Picklist Print

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Work Order ID: 141901

141901

Parent Item: D139-799-025

D139-799-025

Parent Item Name: Cargo Compartment Rain Gutter

Start Date: 2/19/2016

Required Date: 3/7/2016

Start Qty: 10.00

Required Qty: 10.00

D4456-5

Manufactured No

110

Each

18.0000

D4456-5

Center Raingutter

**

MCS

160722

DAS

28

8-89

Location

Loc Qty

Loc Code

ST207

18

114087

2

126479

16

25
27
8-89

Qty -021	Qty -025	Qty -031	Part Number	Description
X			D139-799-021	CARGO COMPARTMENT PROTECTIVE TRIM KIT
	X		D139-799-025	CARGO COMPARTMENT RAINGUTTER KIT
		X	D139-799-031	CARGO COMPARTMENT PROTECTIVE TRIM KIT
2			D4427-1	SCUFF PLATE
	1		D4456-1	FWD RAINGUTTER, LH
	1		D4456-2	FWD RAINGUTTER, RH
	1		D4456-3	AFT RAINGUTTER, LH
	1		D4456-4	AFT RAINGUTTER, RH
	2		D4456-5	CENTER RAINGUTTER
		2	D4735-1	SCUFF PLATE
10		10	MS21075L3	NUTPLATE
10		10	MS27039-1-09	SCREW
10		10	NAS1149C0332R	WASHER (or AN960C10L)

Qty -023	Part Number	Description
X	D139-799-023	ANTI-ROTATION BLOCK KIT
5	D4310-1	BLOCK, ANTI-ROTATION
10	MS24665-155	PIN, COTTER

Qty -029	Part Number	Description
X	D139-799-029	HINGED FUEL CAP KIT
1	D5043-041	FUEL CAP HINGE ASSEMBLY
2	AN525-416R10	SCREW
1	CB 200	3.5g ACRYLIC ADHESIVE